IN THE SPECIFICATION

Please replace the paragraph at page 5, lines 27-32, with the following rewritten paragraph:

Fig. 1 illustrates an overall construction of a back pressure scroll compressor shown as an embodiment of the present invention. The back pressure scroll compressor comprises a sealed housing 1, a discharge cover 2 for separating the housing 1 interior into a high pressure chamber HR and a low pressure chamber LR, a frame 5, a suction pipe 6, a discharge pipe 7, a motor 8, a rotating shaft [[16]] 2, a rotation prevention mechanism 10, a fixed scroll 12, and an orbiting scroll 13 engaged with the fixed scroll 12.

Please replace the paragraph at page 6, lines 1-5, with the following rewritten paragraph:

As shown in Fig. 2, the construction is such that for the fixed scroll 12, a spiral wall 12b is standing on one side face of an end plate 12a. For the orbiting scroll 13, the construction is such that a spiral wall 13b is standing on one side face of an end plate [[13a]] 12a as with the fixed scroll 12. In particular, the wall 13b is made substantially in the same shape as the wall 12b for the fixed scroll 12 side.

Please replace the paragraph at page 6, lines 11-15, with the following rewritten paragraph:

In this case, a cylindrical boss A is formed on the rear face side of the orbiting scroll 13, and an eccentric pin 9a provided on an upper end of the retation rotating shaft 9 which is driven by the motor 8 for orbital movement, is inserted into the boss A. As a result, the orbiting scroll 13 performs orbital movement with respect to the fixed scroll 12, while rotation thereof is prevented by the action of the rotation prevention mechanism 10.

Please replace the paragraph at page 6, lines 16-28, with the following rewritten paragraph:

On the other hand, the fixed scroll 12 is supported so as to float freely with respect to the frame 5 secured to the housing 1 via a support spring (elastic body) 11, and is pressed against the orbiting scroll 13. A discharge port 15 for compressed fluid is provided in the center of the rear face of the end plate [[3a]] 12a. Furthermore, around the discharge port 15 there is provided a cylindrical flange 16 protruding from the rear face of the end plate 12a of the fixed scroll 12, and this cylindrical flange 16 is engaged with a cylindrical flange 17 on the discharge cover 2 side. At the portion where these cylindrical flanges 16 and 17 engage, the high pressure chamber HR and the low pressure chamber LR are separated, and since it is necessary to apply the high pressure (back pressure) to the rear face of the fixed scroll 12 to press it downwards, a seal structure using a seal member [[15]] 18 is adopted. This seal member [[15]] 18 has a U-shaped cross-section. The high pressure chamber HR in this case also functions as a back pressure chamber which applies the high pressure discharge pressure to the rear face of the fixed scroll 12.

Please replace the paragraph at page 12, lines 24-31, with the following rewritten paragraph:

Fig. [[1]] 10 is a scroll compressor according to the present invention. The scroll compressor comprises a sealed housing [[2]] 21, a suction pipe 23 at a bottom portion, and a discharge pipe 25 at an upper portion. The housing 21 comprises a driving portion 27 at an upper portion and a compressor portion 29 at the bottom portion therein. The driving portion 27 comprises a rotor 27a fixed on a main shaft 28 and a stator 27b fixed on the housing 21. The main shaft 28 is supported freely in an orbit axis direction by a main bearing 30. When

Application No. 10/049,903 Reply to Office Action of February 8, 2007

current flows into the stator 27b, the main shaft 28 is supplied with power for rotating via the rotor 27a.

Please replace the paragraph at page 14, lines 12-16, with the following rewritten paragraph:

Fig. [[1]] 11 is a scroll compressor according to the present invention. The scroll compressor comprises an orbiting scroll 13' engaged with the fixed scroll 12. The orbiting scroll 13' is essentially composed of an end plate 13a' and the wall 13b standing on one side face of the end plate 13a'. Except for the end plate 13a', the construction of the scroll compressor 13' is the same as that of the orbiting scroll 13 according to the first embodiment.

Please replace the paragraph at page 14, lines 28-32, with the following rewritten paragraph:

In the bearing member 46, a cylindrical boss A which projects into the opposite side of the annular projection 46a is provided and is inserted with the eccentric pin [[9]] <u>9a</u> which is provided on the upper end of the rotation rotating shaft 9 and moves orbitally.

Furthermore, the bearing member 46 is supported by the rotation prevention mechanism 10 while preventing rotation is maintained.

Please replace the paragraph at page 14, line 33 to page 15, line 2, with the following rewritten paragraph:

Accordingly, the bearing member 46 moves orbitally according to rotation of the rotation rotating shaft 9 and further movement of the bearing member 46 is transmitted to the orbiting scroll 13', so that the orbiting scroll 13' moves orbitally.